

ECS Configuration Change Request

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Page(s)

1. Originator Robert Cole	2. Log Date: 9/5/02	3. CCR #: 02-0748	4. Rev: —	5. Tel: 301-925-0799	6. Rm #: 2110C	7. Dept. SE/HW
8. CCR Title: Install RDAC ver 08.00.02.01 and Santricity ver 08.00.G2.01 on p0sas01						
9. Originator Signature/Date Robert Cole /s/ 9/4/02			10. Class IN	11. Type: CCR	12. Need Date: 9/30/02	
13. Office Manager Signature/Date Randy Haynes /s/ 9/4/02			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted: 910-TDA-003, 920-TDP-002, 910-TDA-023			17. Schedule Impact:		18. Cl(s) Affected: SYN	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) A new version (08.00.02.01) of Redundant Disk Array Controller (RDAC) is required with the D178 RAID controllers that were recently deployed to some DAACs as part of the Synergy III procurement. Although our SAN vendor, STK, has performed this installation at the affected sites, no PSR yet exists for this version of RDAC.						
24. Proposed Solution: (use additional sheets if necessary) Install RDAC version 08.00.02.01 on p0sas01 to support the generation of a PSR for this version. This version of RDAC requires version 08.00.G2.01 of Santricity Storage Manager (PSR 914-TDA-206). Both of these COTS versions are compatible with the PVC RAID hardware.						
25. Alternate Solution: (use additional sheets if necessary) Opt to not deliver a PSR for the new version of RDAC.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) It will not be possible to generate a PSR for this COTS product due to lack of an environment to capture installation instructions and perform testing.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:	31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 9/11/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				